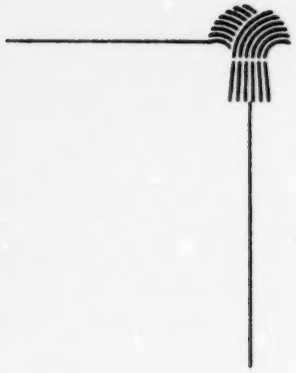
ANNUAL REPORT



1989

PRINCE ALBERT HEALTH REGION NO. 12

90-05612/

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PERSONNEL

(At December, 1989)

M.J. Thorn, Director of Regional Support Services -
(Reassigned to Regina Central Office, August, 1989)
Dr. M. Reesal - Medical Health Officer -
(Reassigned to North Battleford Health Region, October, 1989)
C.A. Shaw, Senior Public Health Inspector
J. Rindahl, Speech-Language Pathologist
L. Laturnas, Speech-Language Pathologist
R. Wong, Early Childhood Psychologist
H. McAvoy, Public Health Nutritionist
H.M. Worbey, Chiropodist
(Treatment Services Branch - October 1, 1989)
C. Asmussen, Dental Health Educator
L. Howe, Dental Health Educator
M. Honish, Assistant to the Chiropodist
(Treatment Services Branch - October 1, 1989)
J. Gordon, Assistant to the Chiropodist (Part-time) -
(Departed September 15, 1989)
G. Rindahl, Regional Nursing Supervisor -
(Officer-in-Charge - October, 1989)
E. Nickel, Public Health Nurse I
J. Brooks, Public Health Nurse I (Maternity leave - October, 1989)
O. Karpish, Public Health Nurse I
P. Stuart, Public Health Nurse I
(Returned from Maternity Leave July, 1989)
H. Lindenas, Public Health Nurse I (Maternity Leave - April, 1989)
L. Waker, Public Health Nurse I (Part-time)
K. Ullyott, Public Health Nurse II
W. Atcheson, Public Health Nurse I (Maternity Leave - October, 1989)
S. Woods, Public Health Nurse I
E. Claxton, Public Health Nurse I (Departed November, 1989)
L. Thompson, Public Health Nurse I (Part-time - May, 1989)
J. DaSilva, Public Health Nurse I (Part-time - October, 1989)
I. Piguet, Public Health Nurse I (Casual)
L. Humenny, Public Health Inspector II
P. Ross, Public Health Inspector II
L. Pelletier, Clerk Typist III
M. Audit, Clerk Typist II (Definite leave, October, 1989)
B. Grezaud, Clerk Steno II
B. Ziegler, Clerk Typist II (Temporary part-time) -
(Education Leave - July, 1989)
J. Berkech, Clerk Typist II (Part-time)
J. Gordon, Clerk Typist II (Casual - November, 1989)

DISTRICT OFFICES

Shellbrook -
C. Kowalczyk, Public Health Nurse I
S. Heidel, Public Health Nurse I
A. Sokolowski, Public Health Nurse I
(Departed February, 1989)
S. Babcock, Community Therapist
(Departed August, 1989)
M. Agnew, Clerk Typist I (Part-time)

Spiritwood -
A. Drieschner, Public Health Nurse I
(Returned from Maternity Leave
May, 1989)
B. Herbel, Clerk Typist I (Part-time)

Wakaw -
J. Rudichuk, Public Health Nurse I

Big River -
C. Moyer, Public Health Nurse I
(Definite Leave - May, 1989)
C. Honig, Public Health Nurse I
(Part-time - February, 1989)
G. Dunn, Clerk Typist I (Part-time)

Rosthern -
D. Fehr, Public Health Nurse I
(Returned from Maternity Leave
January, 1989)
D. Henderson, Community Therapist (Part-time -
July, 1989) Treatment Services Branch -
October 1, 1989
M.E. Brockman, Community Therapist
(August, 1989) Treatment Services Branch -
October 1, 1989)

HEALTH DISTRICTS, MUNICIPAL HEALTH REPRESENTATIVES
(As of December 31, 1989) (*Indicates Board Member)

HEALTH DISTRICT #1	MUNICIPAL HEALTH REPRESENTATIVE
City of Prince Albert	*Lee Gisi
	*Grethyll Adams
HEALTH DISTRICT #2	
Blaine Lake	*Mabel Androsoff
Shellbrook	Harry Beilhartz
Leask	Miriam Barcsik
Marcelin	Mike Kiryk
Parkside	Vivian Martin
R.M. of Blaine Lake #434	John Priestly
R.M. of Leask #464	A. Garand
R.M. of Shellbrook #493	H. Wendel
Resort Village of Pebble Bay	R. Ebner
HEALTH DISTRICT #3	
Big River	Grace Cromartie
Spiritwood	Dave McLachlan
Canwood	Robert Briggs
Debden	Henri-Paul Fortier
Leoville	Noel Turgeon
Shell Lake	*Garnett Strate
Resort Village of Chitek Lake	Marilyn Morley
R.M. of Canwood #494	Lee White
R.M. of Spiritwood #496	Ludwig Schalm
R.M. of Big River #555	Nora Anderson
Resort Village of Big Shell	Ben Czemeres
Resort Village of Echo Bay	Brian McCaig
HEALTH DISTRICT #4	
Duck Lake	Lawrence Lanovaz
Rosthern	George Oleksyn
Hague	F. Wagner
R.M. of Rosthern #403	Peter Friesen
R.M. of Prince Albert #461	*B. Bibby
R.M. of Duck Lake #463	Carl Windels

HEALTH DISTRICT #5	
Birch Hills	*J. Johnstone
Cudworth	Matt Tabashniuk
Wakaw	Faye Michayluk
Alvena	Michael Zmud
Domremy	Marie Georget
St. Louis	Fernand Gaudet
Yellow Creek	Mary Wojcichowsky
Resort Village of Wakaw Lake	Emil Shevela
R.M. of Hoodoo #401	Mike Rohachuk
R.M. of Fish Creek #402	Ben Boychuk
R.M. of Invergordon #430	Edwin Rundbraaten
R.M. of St. Louis #431	S. Swenson
R.M. of Birch Hills #460	Stewart Adams

HEALTH DISTRICT #6	
Meath Park	Marvin Sachkowski
Paddockwood	Dorothy Spoonheim
Weirdale	Wm. Sutton
Resort Village of Candle Lake	Oni Sackney
R.M. of Garden River #490	Stan Kowal
R.M. of Buckland #491	*Pat Sen
R.M. of Paddockwood #520	Wm. Neurauter
R.M. of Lakeland #521	Mona Squires
Christopher Lake	Josephine Crothers
Albertville	June Briere

REGIONAL BOARD CHAIRMAN'S MESSAGE

The year 1989 saw little in the way of filling many of our vacant positions. Public Health Inspectors, Community Therapists, Medical Health Officer/Regional Director and Director of Regional Support Services are shortages we are now experiencing.

The Provincial Regional Health Board Chairmen are to meet once again with the Provincial Minister of Health on April 3, 1990. These meetings have been set up in an effort for Health Regions to express their concerns directly to the Minister of Health. This will be the first time in seven years I will not be attending. As you can see, I'm absent today at our Annual Meeting but my job does not allow me time off to attend.

I have been your Regional Board Chairman for more years than I would like to admit. So today, you must elect a new chairman as I have given your Board notice that I would not stand for re-election. I will also let the Minister of Health and the Provincial Board Chairmen know that I will not let my name stand for that office. Life must go on as will the Prince Albert Health Region and the Board of Provincial Board Chairmen. I will continue to represent the City of Prince Albert on the Regional Board of Health as a Regional Board Member. I cannot leave as chairman for all these years without boasting just a bit, because we did have some accomplishments. The "No Smoking" program which started here almost 10 years ago has spread right across Canada, with one-third less smokers. The Chiropody Program - the first of its clinics opened in Prince Albert; the Audiology Program here in Prince Albert, cannot catch up. I would like to think that our Health Region had much to do in getting the Rat Program underway, though it has not shown much initiative yet.

The Federal Government still has done nothing either for, or in respect to, the EMO portable hospital which is stored, what is left of it, out at the Airport. The City of Prince Albert has paid for heat and power for over thirty-five years. I have been an advocate of a bypass road and bridge East of the Prince Albert Airport over the North Sask. River because 2nd Avenue West or 6 Avenue East are nothing but death traps. A truck load of chlorine running into a railway car of anhydrous ammonia on railway crossings of either 2nd Avenue West or 6 Avenue East would cause a disaster like in India a couple of years ago. The Prince Albert situation could very well be worse, and I would ask you today to prepare a Resolution and send it to the Minister of Highways, the Premier and your three local M.L.A.'s asking for their support that a bridge crossing the North Sask. River on 6th Avenue East not be built in that location and that an alternate route i.e. East of the Airport, be sought.

I want to thank each and every one of you for your support in the past. I would be amiss if I didn't thank some of the long time members of our Regional Office. Grace, who took over as Acting Regional Director - Laurette who was, and still is, the Senior Secretary - Chuck, who was always there when I needed information -

To the long time members of the Board, Blanche Bibby and Grethyll Adams - Jim Johnstone, Mayor of Birch Hills and Vice-Chairman of our Health Region Board and the readers of my last report - Thank you each and everyone.

Goodbye, and remember, I will be involved in my community somewhere.

Lee Gisi
Chairman
Prince Albert Health Region Board

OFFICER-IN-CHARGE

In May 1989 an Everyone Wins team consisting of 4 summer students was located in Prince Albert to cover the central part of the province. The students were located in the health region for 4 months to promote healthy lifestyles by setting up displays and presenting information to the public in the areas of nutrition, physical fitness, stress, accident prevention, alcohol and drug abuse, smoking and communicable disease prevention.

October 1, 1989 two branches were created within Community Health: Community Health - Treatment Services Branch (Community Therapy, Chiropody, SHAP and SAIL). These programs are managed centrally by the Program Directors. Joe Dvernichuk is the Executive Director. Community Health - Prevention Services Branch (Nursing, Public Health Inspection, Speech-Language Pathology, Early Childhood Psychology, Nutrition and Dental Health Education). These programs are managed regionally by the Regional Directors and Medical Health Officers. Jane Knox is the Executive Director.

The staff of both branches have been working together co-operatively to work out the details of this change.

Grace Rindahl
Officer-in-Charge

In August 1989 Jim Thorn, Director of Regional Support Services was re-assigned to duties in Regina. Dr. Reesal, Medical Health Officer and Regional Director joined the health Region staff from May to September 1989 at which time he was reassigned to North Battleford Health Region.

In October 1989 Grace Rindahl, Regional Nursing Supervisor, was assigned to be the Officer-in-Charge for the region until the Director of Regional Support Services and the Regional Director/Medical Health Officer could be replaced. It is believed that these senior management positions will be filled early in 1990.

Dr. Watler from Yorkton is acting as the Medical Health Officer for Prince Albert Health Region until such an appointment can be made.

I want to thank all the Health Region staff for their commitment to delivering a high quality service to the public in the Prince Albert Health Region. There have been many changes in 1989 and I believe that the staff have definitely met the challenge of this change.

NUMBER OF DEATHS BY CAUSE, AGE GROUP AND SEX
OCCURRING IN SASKATCHEWAN IN 1989
FOR HEALTH REGION #12 PRINCE ALBERT

	TOTAL	ALL AGES		< 15		15-24		25-44		45-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES OF DEATH	660	385	275	10	12	9	5	21	5	60	32	82	59	203	162
01 INTESTINAL INFECTIOUS DISEASES	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04 VIRAL DISEASES	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
08 M N OF LIP,ORAL CAVITY,PHARYNX	2	1	1	0	0	0	0	0	0	0	1	0	0	1	0
09 M N OF DIGESTIVE ORGANS,PERITONEUM	43	26	17	0	0	0	0	1	0	6	3	6	6	13	8
10 M N OF RESPIRATORY & RELATED ORGANS	54	39	15	0	0	0	0	0	0	13	5	14	4	12	6
11 M N OF BONE,SKIN,BREAST	13	2	11	0	0	0	0	1	0	0	5	1	3	0	3
12 M.N. OF GENITOURINARY ORGANS	33	22	11	0	0	0	0	0	0	3	3	10	1	9	7
13 M N OF OTHER & UNSPECIFIED SITES	7	2	5	1	0	0	0	0	0	0	2	1	0	0	3
14 M N OF LYMPH & HAEMOPOIETIC TISSUE	12	9	3	0	0	0	0	0	0	1	1	3	0	5	2
17 OTHER & UNSPECIFIED NEOPLASM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
18 ENDOCRINE & METABOLIC DISEASES	16	5	11	0	0	0	0	0	0	1	1	2	4	2	6
19 NUTRITIONAL DEFICIENCIES	3	2	1	0	0	0	0	0	0	0	0	0	0	2	1
20 DIS OF BLOOD/FORMING ORGANS	3	1	2	0	0	0	0	0	0	0	0	0	1	1	1
21 MENTAL DISORDERS	8	4	4	0	0	0	0	0	1	0	0	0	1	4	2
22 DISEASES OF THE NERVOUS SYSTEM	11	6	5	0	0	0	1	2	0	1	0	2	0	1	4
25 RHEUMATIC FEVER/HEART DISEASE	3	1	2	0	0	0	0	0	0	0	1	1	0	0	1
26 HYPERTENSIVE DISEASE	3	2	1	0	0	0	0	0	0	0	0	0	0	2	1
27 ISCHAEMIC HEART DISEASE	144	91	53	0	0	0	0	1	0	16	4	20	15	54	34
28 PULMONARY & OTHER HEART DISEASE	53	25	28	0	0	0	0	0	0	5	0	6	4	14	24
29 CEREBROVASCULAR DISEASE	56	27	29	0	0	0	0	1	1	1	2	3	6	22	20
30 OTHER DISEASES OF CIRCULATORY SYSTEM	24	13	11	0	0	0	0	0	0	0	0	4	4	9	7
31 DISEASES OF UPPER RESPIRATORY TRACT	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
32 OTHER DISEASES OF RESPIRATORY SYSTEM	65	39	26	1	1	0	0	0	1	2	1	5	4	31	19
34 OTHER PARTS OF DIGESTIVE SYSTEM	19	11	8	0	0	0	1	2	0	2	1	2	2	5	4
35 DISEASES OF URINARY SYSTEM	14	9	5	0	0	0	0	0	0	2	0	1	2	6	3
43 MUSCULOSKELETAL & CONNECTIVE TISSUE	5	3	2	0	0	0	0	0	0	0	0	0	1	3	1
44 CONGENITAL ANOMALIES	7	3	4	2	3	0	0	0	0	1	0	0	0	0	1
45 CONDITIONS IN PERINATAL PERIOD	6	3	3	3	3	0	0	0	0	0	0	0	0	0	0
46 SYMPTOMS & ILL-DEFINED CONDITIONS	6	4	2	2	1	0	0	1	0	0	0	0	0	1	1
E47 TRANSPORT ACCIDENTS	13	7	6	0	3	3	2	2	0	0	0	0	1	2	0
E48 ACCIDENTAL POISONING	2	2	0	0	0	0	0	1	0	1	0	0	0	0	0
E50 ACCIDENTAL FALLS	5	4	1	1	0	0	0	1	0	1	0	0	0	1	1
E51 ACCIDENTS CAUSED BY FIRES & FLAMES	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0
E52 OTHER ACCIDENTS,LATE EFFECTS	9	6	3	0	1	1	0	2	1	2	1	0	0	1	0
E54 SUICIDE AND SELF-INFLICTED INJURY	13	11	2	0	0	3	0	6	1	1	1	1	0	0	0
E55 HOMICIDE & INTENTIONAL INJURY	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0
E56 OTHER VIOLENCE	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0

TOTAL NUMBER OF VITAL EVENTS OCCURRING IN SASKATCHEWAN IN 1989
BY HEALTH REGION

HEALTH REGION	BIRTHS	DEATHS	INFANT DEATHS	NEONATAL DEATHS	PERINATAL DEATHS	STILL BIRTHS	INFANT DEATH RATE	PERINATAL DEATH RATE
TOTAL FOR PROVINCE	16572	7861	129	79	114	52	7.78	6.86
# 1 SWIFT CURRENT	503	357	5	4	6	3	9.94	11.86
# 2 MOOSE JAW-ASSINIBOIA-GRAVELBOURG	978	623	9	6	7	2	9.20	7.14
# 3 WEYBURN-ESTEVAN	674	467	6	3	3	1	8.90	4.44
# 5 REGINA RURAL	926	605	3	2	2	2	3.24	2.16
# 7 ROSETOWN-BIGGAR-KINDERSLEY	606	300	6	3	6	3	9.90	9.85
# 8 SASKATOON RURAL	678	303	5	4	6	2	7.37	8.82
#10 YORKTON-MELVILLE	913	831	3	2	3	1	3.29	3.28
#11 MELFORT-TISDALE	925	648	8	5	12	7	8.65	12.88
#12 PRINCE ALBERT	1363	660	14	8	7	3	10.27	5.12
#13 NORTH BATTLEFORD	1482	605	9	4	8	6	6.07	5.38
CITY OF REGINA	3089	1039	27	18	21	6	8.74	6.79
CITY OF SASKATOON	3300	1167	17	10	21	12	5.15	6.34
NORTHERN SASKATCHEWAN	780	118	14	8	10	3	17.95	12.77
OUT OF PROVINCE	355	138	3	2	2	1	8.45	5.62

NUMBER OF DEATHS BY CAUSE
OCCURRING IN SASKATCHEWAN IN 1989

CAUSE OF DEATH	DEATHS	PERCENT OF DEATHS	CRUDE RATE
ALL CAUSES OF DEATH	7861	100.0	780.6
01 INTESTINAL INFECTIOUS DISEASES	3	0.0	0.3
02 TUBERCULOSIS	5	0.1	0.5
03 OTHER BACTERIAL DISEASES	30	0.4	3.0
04 VIRAL DISEASES	14	0.2	1.4
07 OTHER INFECTIOUS,PARASITIC DISEASES	1	0.0	0.1
08 M N OF LIP,ORAL CAVITY,PHARYNX	36	0.5	3.6
09 M N OF DIGESTIVE ORGANS,PERITONEUM	521	6.6	51.7
10 M N OF RESPIRATORY & RELATED ORGANS	462	5.9	45.9
11 M N OF BONE,SKIN,BREAST	194	2.5	19.3
12 M.N. OF GENITOURINARY ORGANS	322	4.1	32.0
13 M N OF OTHER & UNSPECIFIED SITES	124	1.6	12.3
14 M N OF LYMPH & HAEMOPOIETIC TISSUE	181	2.3	18.0
15 BENIGN NEOPLASM	4	0.1	0.4
17 OTHER & UNSPECIFIED NEOPLASM	36	0.5	3.6
18 ENDOCRINE & METABOLIC DISEASES	171	2.2	17.0
19 NUTRITIONAL DEFICIENCIES	14	0.2	1.4
20 DIS OF BLOOD/FORMING ORGANS	39	0.5	3.9
21 MENTAL DISORDERS	71	0.9	7.1
22 DISEASES OF THE NERVOUS SYSTEM	197	2.5	19.6
25 RHEUMATIC FEVER/HEART DISEASE	34	0.4	3.4
26 HYPERTENSIVE DISEASE	41	0.5	4.1
27 ISCHAEMIC HEART DISEASE	1906	24.2	189.3
28 PULMONARY & OTHER HEART DISEASE	589	7.5	58.5
29 CEREBROVASCULAR DISEASE	649	8.3	64.4
30 OTHER DISEASES OF CIRCULATORY SYSTEM	246	3.1	24.4
31 DISEASES OF UPPER RESPIRATORY TRACT	6	0.1	0.6
32 OTHER DISEASES OF RESPIRATORY SYSTEM	744	9.5	73.9
34 OTHER PARTS OF DIGESTIVE SYSTEM	291	3.7	28.9
35 DISEASES OF URINARY SYSTEM	121	1.5	12.0
36 DISEASES OF MALE GENITAL ORGANS	4	0.1	0.4
37 DISEASES OF FEMALE GENITAL ORGANS	2	0.0	0.2
39 DIRECT OBSTETRIC CAUSES	1	0.0	0.1
42 DISEASES OF SKIN	3	0.0	0.3
43 MUSCULOSKELETAL & CONNECTIVE TISSUE	39	0.5	3.9
44 CONGENITAL ANOMALIES	45	0.6	4.5
45 CONDITIONS IN PERINATAL PERIOD	64	0.8	6.4
46 SYMPTOMS & ILL-DEFINED CONDITIONS	60	0.8	6.0
E47 TRANSPORT ACCIDENTS	210	2.7	20.9
E48 ACCIDENTAL POISONING	23	0.3	2.3
E49 MISADVENTURES DURING MEDICAL CARE	7	0.1	0.7
E50 ACCIDENTAL FALLS	93	1.2	9.2
E51 ACCIDENTS CAUSED BY FIRES & FLAMES	13	0.2	1.3
E52 OTHER ACCIDENTS,LATE EFFECTS	85	1.1	8.4
E53 EFFECTS OF DRUGS AND MEDICAITON	3	0.0	0.3
E54 SUICIDE AND SELF-INFLICTED INJURY	122	1.6	12.1
E55 HOMICIDE & INTENTIONAL INJURY	21	0.3	2.1
E56 OTHER VIOLENCE	14	0.2	1.4

NUMBER OF DEATHS BY CAUSE, AGE GROUP AND SEX
OCCURRING IN SASKATCHEWAN IN 1989

	TOTAL	ALL AGES		< 15		15-24		25-44		45-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES OF DEATH	7,861	4,512	3,349	107	84	83	39	236	108	709	372	1,055	618	2,322	1,128
01 INTESTINAL INFECTIOUS DISEASES	3	1	2	0	0	0	0	0	0	0	0	1	0	0	2
02 TUBERCULOSIS	5	4	1	0	0	0	0	1	0	2	0	1	1	0	0
03 OTHER BACTERIAL DISEASES	30	19	11	1	0	0	1	2	0	2	1	5	1	9	8
04 VIRAL DISEASES	14	9	5	0	1	0	0	6	0	2	0	0	2	1	2
07 OTHER INFECTIOUS,PARASITIC DISEASES	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
08 M N OF LIP,ORAL CAVITY,PHARYNX	36	28	8	0	0	0	0	1	1	12	2	7	2	8	3
09 M N OF DIGESTIVE ORGANS,PERITONEUM	521	297	224	0	0	0	0	9	2	64	38	86	68	138	116
10 M N OF RESPIRATORY & RELATED ORGANS	462	319	143	0	0	0	0	3	5	95	49	105	50	116	39
11 M N OF BONE,SKIN,BREAST	194	20	174	0	0	0	0	3	13	4	49	7	57	6	85
12 M.N. OF GENITOURINARY ORGANS	322	227	95	0	0	0	0	2	2	28	27	69	24	128	42
13 M N OF OTHER & UNSPECIFIED SITES	124	62	62	2	0	0	1	4	4	18	18	17	15	21	24
14 M N OF LYMPH & HAEMOPOIETIC TISSUE	181	107	74	1	1	3	1	9	3	24	9	27	25	43	35
15 BENIGN NEOPLASM	4	1	3	0	0	0	0	0	0	0	1	1	1	0	1
17 OTHER & UNSPECIFIED NEOPLASM	36	16	20	0	0	0	0	0	1	3	1	5	7	8	11
18 ENDOCRINE & METABOLIC DISEASES	171	75	96	1	0	0	1	3	4	12	10	14	19	45	62
19 NUTRITIONAL DEFICIENCIES	14	7	7	0	0	0	0	0	0	0	0	0	1	7	6
20 DIS OF BLOOD/FORMING ORGANS	39	25	14	0	0	0	0	0	0	1	1	6	4	18	9
21 MENTAL DISORDERS	71	35	36	0	0	0	1	1	3	9	2	8	3	17	27
22 DISEASES OF THE NERVOUS SYSTEM	197	110	87	4	2	2	2	8	9	16	12	22	16	58	46
25 RHEUMATIC FEVER/HEART DISEASE	34	14	20	0	0	0	0	0	2	2	3	5	4	7	11
26 HYPERTENSIVE DISEASE	41	20	21	0	0	0	0	0	0	1	1	6	3	13	17
27 ISCHAEMIC HEART DISEASE	1,906	1,167	739	0	0	0	0	16	2	195	43	305	132	651	562
28 PULMONARY & OTHER HEART DISEASE	589	298	291	1	2	1	0	6	5	29	10	73	26	188	248
29 CEREBROVASCULAR DISEASE	649	303	346	0	0	0	0	4	3	25	19	60	44	214	280
30 OTHER DISEASES OF CIRCULATORY SYSTEM	246	142	104	0	0	0	0	4	0	15	6	38	19	85	79
31 DISEASES OF UPPER RESPIRATORY TRACT	6	4	2	0	0	0	0	0	0	0	1	0	0	4	1
32 OTHER DISEASES OF RESPIRATORY SYSTEM	744	460	284	5	1	0	1	1	5	30	22	94	41	330	214
34 OTHER PARTS OF DIGESTIVE SYSTEM	291	162	129	2	1	1	1	11	7	38	12	37	19	73	89
35 DISEASES OF URINARY SYSTEM	121	72	49	1	0	0	0	0	1	9	2	18	5	44	41
36 DISEASES OF MALE GENITAL ORGANS	4	4	0	0	0	0	0	0	0	1	0	2	0	1	0
37 DISEASES OF FEMALE GENITAL ORGANS	2	0	2	0	0	0	0	0	0	0	1	0	0	0	1
39 DIRECT OBSTETRIC CAUSES	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0
42 DISEASES OF SKIN	3	3	0	0	0	0	0	0	0	0	0	0	0	3	0
43 MUSCULOSKELETAL & CONNECTIVE TISSUE	39	12	27	0	1	0	1	1	1	3	3	0	9	8	12
44 CONGENITAL ANOMALIES	45	20	25	15	18	0	1	1	0	2	3	1	2	1	1
45 CONDITIONS IN PERINATAL PERIOD	64	39	25	39	25	0	0	0	0	0	0	0	0	0	0
46 SYMPTOMS & ILL-DEFINED CONDITIONS	60	24	36	12	11	0	0	1	0	1	1	1	0	9	24
E47 TRANSPORT ACCIDENTS	210	148	62	10	9	36	15	55	12	21	11	10	13	16	2
E48 ACCIDENTAL POISONING	23	14	9	0	0	2	2	6	4	2	2	3	0	1	1
E49 MISADVENTURES DURING MEDICAL CARE	7	2	5	0	0	0	1	0	0	0	0	0	0	2	4
E50 ACCIDENTAL FALLS	93	48	45	2	1	1	0	5	0	8	1	3	1	29	42
E51 ACCIDENTS CAUSED BY FIRES & FLAMES	13	12	1	1	0	1	0	6	1	2	0	0	0	2	0
E52 OTHER ACCIDENTS,LATE EFFECTS	85	60	25	8	6	8	2	15	3	15	3	7	3	7	8
E53 EFFECTS OF DRUGS AND MEDICAITON	3	1	2	0	0	0	0	0	0	0	0	1	0	0	2
E54 SUICIDE AND SELF-INFLICTED INJURY	122	101	21	1	0	20	5	47	12	17	3	7	0	9	1
E55 HOMICIDE & INTENTIONAL INJURY	21	11	10	1	5	5	2	4	1	0	2	1	0	0	0
E56 OTHER VIOLENCE	14	9	5	0	0	3	0	1	2	1	3	2	0	2	0

NUMBER OF BIRTHS OCCURRING IN SASKATCHEWAN IN 1989
BY MOTHER'S AGE, MARITAL STATUS AND HEALTH REGION

		TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL FOR PROVINCE	TOTAL	16572	29	1656	4327	6314	3345	801	95	5
	MARRIED	12107	1	233	2638	5429	3017	704	80	5
	OTHER	4465	28	1423	1689	885	328	97	15	
# 1 SWIFT CURRENT	TOTAL	503		29	114	240	90	28	2	
	MARRIED	437		4	92	231	83	25	2	
	OTHER	66		25	22	9	7	3		
# 2 MOOSE JAW-ASSINIBOIA-GRAVELBOURG	TOTAL	978		77	284	378	190	43	5	1
	MARRIED	796		15	223	342	174	37	4	1
	OTHER	182		62	61	36	16	6	1	
# 3 WEYBURN-ESTEVAN	TOTAL	674	1	48	177	298	126	21	3	
	MARRIED	564		8	137	276	120	20	3	
	OTHER	110	1	40	40	22	6	1		
# 5 REGINA RURAL	TOTAL	926	1	93	262	350	180	36	4	
	MARRIED	700		18	164	312	167	36	3	
	OTHER	226	1	75	98	38	13		1	
# 7 ROSETOWN-BIGGAR-KINDERSLEY	TOTAL	606	1	30	135	262	139	31	8	
	MARRIED	529		6	107	245	133	30	8	
	OTHER	77	1	24	28	17	6	1		
# 8 SASKATOON RURAL	TOTAL	678		35	168	259	173	39	4	
	MARRIED	612		15	142	247	167	37	4	
	OTHER	66		20	26	12	6	2		
#10 YORKTON-MELVILLE	TOTAL	913	2	72	245	354	178	54	7	1
	MARRIED	744		16	179	325	166	50	7	1
	OTHER	169	2	56	66	29	12	4		
#11 MELFORT-TISDALE	TOTAL	925		80	293	364	146	37	5	
	MARRIED	723		18	199	330	136	35	5	
	OTHER	202		62	94	34	10	2		
#12 PRINCE ALBERT	TOTAL	1363	4	190	410	467	231	56	4	1
	MARRIED	845		27	218	360	190	46	3	1
	OTHER	518	4	163	192	107	41	10	1	
#13 NORTH BATTLEFORD	TOTAL	1482	3	181	452	526	258	56	6	
	MARRIED	956		21	247	419	220	43	6	
	OTHER	526	3	160	205	107	38	13		
CITY OF REGINA	TOTAL	3089	4	295	724	1215	667	161	23	
	MARRIED	2211		24	380	1042	607	140	18	
	OTHER	878	4	271	344	173	60	21	5	
CITY OF SASKATOON	TOTAL	3300	6	287	737	1265	796	196	12	1
	MARRIED	2464	1	45	426	1094	717	171	9	1
	OTHER	836	5	242	311	171	79	25	3	
NORTHERN SASKATCHEWAN	TOTAL	780	4	212	247	196	95	19	6	1
	MARRIED	247		12	67	87	63	12	5	1
	OTHER	533	4	200	180	109	32	7	1	

PUBLIC HEALTH NURSING

In 1989 there were several Public Health Nursing staff changes. Heather Lindenas, Joyce Brooks and Wanda Atcheson, all located in the Prince Albert Office, took maternity leaves in the early part of 1989. Colleen Honig came on staff in the Big River Health Office in February, 1989 on a part-time basis and has continued to cover this nursing district for all of 1989. The Prince Albert Health Region has been very fortunate in that all positions have been filled quite expediently.

Grace Rindahl continued to cover both the Melfort-Tisdale and Prince Albert Health Regions as the Regional Nursing Supervisor in 1989. In October, 1989, Grace Rindahl also became the Officer-in-Charge for both these regions as the Director of Regional Support Services and Regional Director positions became vacant at the end of 1989. It is anticipated that this situation will be reversed early in 1990 as the senior management positions of these two health regions are filled.

In April, 1989 the Public Health Nursing Support Program for Pregnant Adolescents was introduced into the Health Region. The Public Health Nurses have always provided prenatal services to adolescents, but in April a manual was developed with very specific measurable goals and strategies. The literature documents specific risks associated with adolescent pregnancy, especially for females under 18 years of age. Risks identified pertain to the health and well-being of the mother as well as the fetus and later, the infant. Our target population is adolescents under 18 years of age. The goals for this program are as follows -

: To identify pregnant adolescents as early as possible. The program was promoted among physicians, social workers, education personnel in an effort to solicit referrals to the program

: To provide health education and counselling to pregnant adolescents and their significant others in order to promote the healthiest pregnancy outcome possible.

: To provide support (education and counselling) postnatally to the adolescent and significant others.

The objectives of the program are -

: To admit 50% of pregnant adolescents to the program by 1990.

: To respond to 100% of referrals to the program within 2 weeks of receipt of referral.

: To meet with the adolescent and significant others a minimum of once per month.

: To provide a postnatal home visit within 2 weeks of delivery and a subsequent home visit within 1 month of delivery.

The Public Health Nurses in the Prince Albert Health Region received and followed 43 referrals for pregnant adolescents.

From April - December, 1989 the Public Health Nurses conducted an evaluation of the Communication Questionnaire that they administered to all three-year-olds who attended Child Health Conference.
The nurses had a target population of 767 children in the health region. They screened a total of 524. Of that number, 58 failed the questionnaire. The public health nurses, in fact, screened 70.4% of the target population. This is a very commendable job.

January 1, 1989 a Vision Screening Program was introduced. The public health nurses screen all 4-year-olds at Child Health Conference for visual acuity and defects of binocularity due to

amblyopia/strabismus. Strabismus is the failure of two eyes to simultaneously direct their gaze at the same object. Amblyopia is the inability to achieve at least 20/40 in one eye, despite correction with glasses for a refractive problem and in the absence of any definitive pathology in the eye or central nervous system. The 6-year-olds and the 9-year-olds are screened for visual acuity in school. This program is being evaluated in 1990.

A registered nurse, Ruth McIvor, was hired August 1989 -January 31, 1990 to conduct the Saskatchewan Heart Health Survey in the Prince Albert City and adjacent rural district. Several other nurses were also hired in the province. The reasons for undertaking this survey were -

: To obtain valid baseline information at the provincial level to document the nature and extent of cardiovascular disease risk factors in Saskatchewan.

: To support development of health promotion and the prevention of cardiovascular disease in Saskatchewan.

: To demonstrate to other jurisdictions in Canada and abroad, how the Public Health system through regional co-operation and with support of local resources can effectively carry out the epidemiological assessment and eventually the planning, implementation and evaluation of cardiovascular disease prevention programs. Approximately 154 people were involved in the survey in the Prince Albert area. The survey consisted of a home visit to conduct a questionnaire and then a clinic visit at which time a blood sample was drawn and another questionnaire was completed.

Five public health nurses attended the Continued Education Conference for Public Health Nurses in Practice in Saskatoon in May 1989. This started a new three-year-term. The theme is "Promoting the Health of Children and Adolescents in the Family Context."

Five College of Nursing students spent four weeks in the Prince Albert Health Region in June 1989. These students were paired with the Public Health Nurse who provided supervised experiences to the students as appropriate.

The Public Health Nurses also provided 101 observational experiences to the Sask. Institute of Applied (SIAST) Science and Technology - Diploma Nursing students in 1989 in the areas of prenatal classes, postnatal home visits and Child Health Conferences.

The Wakaw Public Health Nurse's Office was relocated to a very suitable location in the local insurance building on Main Street. She moved October 13, 1989.

The Birch Hills Child Health Center was relocated from the former district health office to the Birch Hills Hospital in December 1989. This is a most suitable location. The Hospital Administration have been most supportive in the move. It is appreciated very much by the staff of the Prince Albert Health Region. All the Public Health Nurses had two seminars in 1989 on Serving People First (January) and Peak Performance (November). The purpose of these seminars were to enhance the skills of the staff in order to serve the public more efficiently. It also benefited all staff in that they were given an opportunity to communicate ideas as well as emphasizing personal development.

I want to extend thanks to all the Public Health Nurses for the high quality of service they provided in 1989. Also thanks to all the

disciplines within the health regions who have worked closely with the nurses throughout the year.

Also, to the clerical staff who have provided the support necessary for the nurses to deliver their programs.

Grace Rindahl
Regional Nursing Supervisor

SELECTED STATISTICS 1989

Total No. of Nursing days - 3C85

Total No. of home visits - 2595

Total No. of postnatal home visits - 987

Total No. of infants/preschoolers seen at Child Health Conference - Not available.

No. of Prenatal Classes held (6 in a series) - Not available.

Prenatal home visits - 213

Births - 1210

SCHOOL HEALTH SERVICES

No. of students seen re: Health Counselling - 2925

No. of hearing screenings 1st screen - 593

No. of vision screenings 1st screen - 3268

No. of Tetanus/Diptheria (14-year-old boosters) - 753

No. of OPV (oral polio vaccine) (14-year-old boosters) - 911

No. of Rubella (11-year-old girls) - 163

PUBLIC HEALTH INSPECTION

It is that time of the year once again. A time to review the past year of the public health inspectors' program of this region.

The past year has not proven to be too eventful, although certain goals were attainable. Again this year, attempts by the department to attract a qualified person to fill the vacant public health inspector's position were fruitless. Not all is "doom & gloom". We have been advised that help is on the way. Mr. Paul Ross, Public Health Inspector II, will (when replaced in his present position in Estevan) report to this region in the first part of March. When he arrives we will be at the full designated complement of 3 1/2 inspector positions. The one-half position remains due to the fact that the Senior Public Health Inspector is still "twinned" with our sister region, Melfort-Tisdale.

We again this year were able to offer an effective twelve-week field training program to a first year BCIT student, Laura Parenteau. A retired inspector, D. Tataryn, was re-hired to assist this region with the heavy demand inspection load of the shoreline recreational season. His help was well appreciated. This year again we called upon our sister region's staff to assist us in inspections of the facilities requiring annual inspections. A heartfelt thank-you to them.

Although we were short-staffed we, with much help, were able to "keep our heads above water." I am sure it would not have been possible to maintain such an acceptable level of formal facility inspections without full dedication and effort from a very competent staff. Thank-you once again for such a team effort. I would be remiss in not thanking the municipal councils for their co-operation and full understanding of our dire situation. In many cases, they were able to address or defuse some of the environmental issues which arise regularly. i.e. illegal non-functioning sewage disposal systems and non-compliance to local bylaws, etc.

We did have some successes, although few. We were able to promote the National Sanitation Training Program Food Handlers' Course for people in the food industry, the control and eradication of some sub-standard dwellings in the urban and rural communities. Compliance to regulations governing sewage disposal met a certain degree of accomplishment.

I wish, once again, a big thank-you to all the staff for their co-operation and assistance in the past year.

C.A. Shaw,
Senior Public Health Inspector

ACTIVITY REPORT - REGIONAL

Facility-related services	Time spent in hours Visits	Consult.	Insp.	TOTAL
eating establishments	98	138	254	490
food distribution	11	18	5	34
food processing	9	20	11	40
liquor outlets	2	3	22	27
communal water systems	3	6	0	9
private water supply	10	77	0	87
public water supply	13	17	0	30
communal sewerage systems	1	5	0	6
private sewerage systems	59	119	0	178
public sewerage systems	5	5	0	10
solid waste disposal	7	9	0	16
liquid waste transport	10	153	0	163
hospitals	0	1	2	3
schools	2	0	2	4
institutions	11	8	30	49
housing	49	93	0	142
mobile home parks	11	21	1	33
trailer courts	11	7	0	18
hotels	3	7	21	31
motels	2	4	7	13
industrial facilities	0	0	0	0
swimming pools	27	36	32	95
agricultural facilities	1	3	0	4
personal service facilities	3	9	2	14
recreational facilities	31	66	63	160
public facilities	10	7	1	18
plumbing	161	154	0	315
investigations	47	52	0	110
TOTAL FACILITY-RELATED SERVICES	**597**	**1049**	**453**	**2099**

General Services

	Total year time spent (hours)
travel -	898
meetings -	126
surveys -	85
monitoring -	1
training courses -	321
other -	179
Total general services -	1610

Office Services

projects	12
staff meetings	48
staff developments	444
general administration	977
Total office services -	1481
Grand Total	5190

* please note these figures are only calculated until the end of November.

SPEECH-LANGUAGE PATHOLOGY

Speech Pathology services continued to be offered to the preschool and adult segments of the population. These services were carried out by Laurie Laturnas and Jay Rindahl, Speech-Language Pathologists for the Prince Albert Health Region.

Services to the preschool population continues to be the priority. Statistics show that 91% of referrals received are for the preschool population, with 9% being adult referrals. Public Health Nurse and Early Childhood Psychology referrals amount to 54% of referrals received for preschool children. The majority of therapy sessions are conducted individually with the client. However, we do take advantage of parent involvement, Early Childhood Intervention Home Teacher support, and cooperative programming with special needs teachers at local day care centres.

The majority of the work is carried out in our Prince Albert Health Office therapy rooms.

District Offices travelled to include: Rosthern, Wakaw, Shellbrook, Big River, and Spiritwood in the Prince Albert Health Region. Jay Rindahl continued his visits to the Nipawin Health Office, located in the Melfort-Tisdale Health Region. Since there is only one speech-language pathologist in the Melfort-Tisdale Health Region, we are continuing to provide support to the Nipawin-Carrot River area.

Laurie Laturnas went off on maternity leave during the month of December, 1989. We are fortunate to have recruited Maureen Tetzlaff, a recent Masters level speech pathlogy graduate from Minot State University.

Mrs. Laturnas and Mr. Rindahl participated in a province-wide Communication Screening Program study conducted by our public health nurses. This Communication Questionnaire is administered to children by the public health nurse as a part of the three-year-old screening program. The study period extended from April through December, 1989. Children who failed the questionnaire were offered a referral to the speech-language pathologists, who would then schedule an appointment to see the child. The purpose of this study was to find a screening instrument to detect children who have communication difficulties or who would be at risk for same. Statistical results of this study will be available mid 1990. Preliminary results show this screen to be fairly reliable and valid.

Mr. Rindahl again participated in a February 1989 Adult Intensive Stuttering Clinic at Echo Valley Conference Centre, Fort Qu'Appelle, Sask., as lead clinician. He was assisted by Mrs. Lori Durand, Speech-Language Pathologist from Moose Jaw Health Region. Clinic dates ran from February 5 through February 18, 1989.

This clinic is conducted for the benefit of the adult stutterer and is sponsored by the Community Health Services Branch of the Department of Health. The stutterer participates in 14 straight days of very intensive therapy. Sessions are held morning, afternoon and evening on a group and individual basis. All clinic participants commit themselves to a one-year period of follow-up therapy with the speech pathologist in their area. A follow-up Refresher Weekend is also offered to the adult stutterer who graduates from the Intensive Clinic. Mr. Rindahl conducted a Refresher Weekend at Fort Qu'Appelle from Friday, September 28, 1989 through Sunday, September 30, 1989, again assisted by Mrs. Durand. This clinic is designed to help the stutterer brush up on the fluency skills learned at the intensive clinic. This clinic was again deemed a success.

As in previous years, our thanks must be extended to our clerical staff for their support and hard work. We have had a number of clerical changes during 1989 and the staff have done a wonderful job of helping us accomplish our roles.

Jay Rindahl
Speech-Language Pathologist

TABLE I - SOURCES OF REFERRAL

SOURCE	# OF 1988 REFERRALS	# OF 1989 REFERRALS	% OF TOTAL REFERRALS
1. Public Health Unit			
- Result of Communication Screen	71	45	22
- Other PHN Referrals	45	50	25
2. Early Childhood Psychologist	10	14	7
3. Physician	25	21	11
4. Sask. Hearing Aid Plan	2	2	1
5. Parent Referral	16	25	12
6. Other	23	44	22
TOTAL	192	201	100

TABLE II - REFERRALS BY AGE GROUP

TABLE III - STATUS OF CASES AS OF DECEMBER 31, 1989

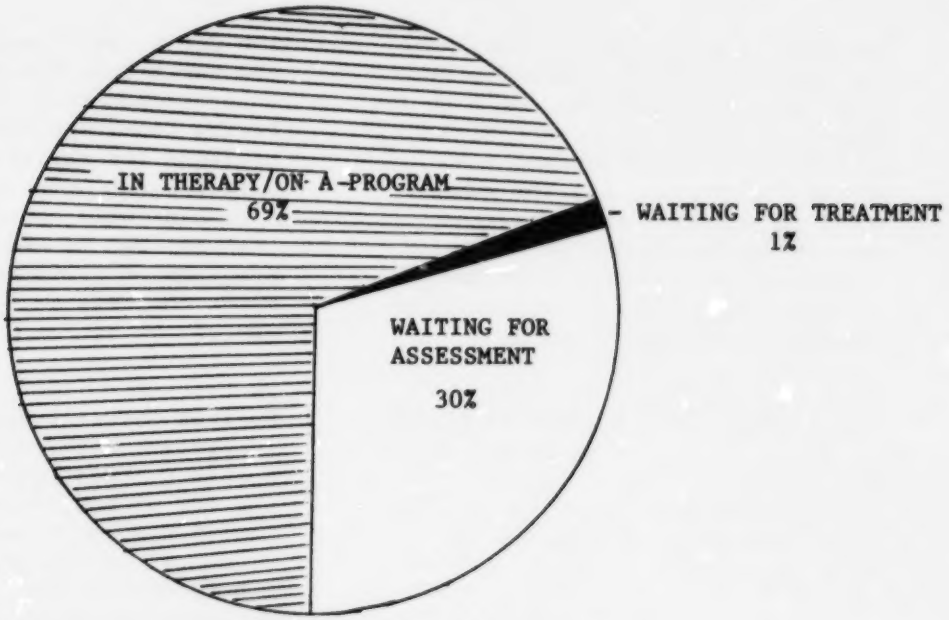

TABLE IV - REASONS FOR NUMBERS OF CLIENTS DISMISSED

REASON	# 1988	# 1989	% OF TOTAL 1989
Initial Assessment Normal	13	11	6%
Therapy Goal(s) Reached	57	36	18%
Transferred to Another Agency	41	43	22%
Moved	16	33	17%
Service Refused	48	30	15%
Other	23	42	22%
TOTAL	198	195	100%

EARLY CHILDHOOD PSYCHOLOGY

The past year has been a busy year. The Early Childhood Psychologist (ECP) provided services for both the Melfort-Tisdale and Prince Albert Health Regions and managed to maintain approximately the same level of services which existed previously for these regions. Providing services for both health regions will probably be continued for the foreseeable future.

The Early Childhood Psychology Program continues to provide psychological, consultative and preventive services to preschool children and their families in the health regions. Details of the ECP's activities are presented in Table I.

A total of 304 children and/or their families were seen for direct services during 1989. One hundred twenty-six new referrals were received with a monthly average equalling 10.5 new children.

The ECP attended monthly meetings of the North-East Early Childhood Intervention Program Admissions and Review Committee and regularly reviewed the children involved in this program with the home teachers. A considerable amount of time was also devoted to consultation and programming services for Special Needs children in the day care centre.

In September, 1989 the ECP for the Yorkton-Melville Health Region began to provide services for the Wadena Health District office area and also the ECP of the Saskatoon Rural Health Region began to provide services for the Humboldt District Health Office area. This helped to decrease the caseload of the ECP of the Melfort-Tisdale and Prince Albert Health Regions.

I would like to thank the staff of all Health Regions for their co-operation and support during this year.

Ruth Wong, B.Sc., M.A.,
Early Childhood Psychologist

TABLE I: Details of Early Childhood Psychologist Activities in 1989.

	Average of Percent of Total Time	
	Prince Albert	Melfort-Tisdale
Casework/Case Management	58.2	40.8
General Consultation	11.2	9.9
Early Childhood Intervention Program	7.8	6.7
Public Education	1.9	2.0
Research	0	0
Professional Updating	2.5	1.9
Travel	8.4	28.1
Administration	10.0	10.6
	100.0	100.0

TABLE II: Early Childhood Psychology Statistics

	Prince Albert	Melfort-Tisdale
Average Monthly Caseload	82	64
Number of New Referrals	74	52
Number of Discharges	59	69
Average Number of Children seen for Direct Service Per month	15	10.4
Total Number of Children seen for Direct Services	179	125
Sources of New Referrals		
Public Health Nurse	17	36
Speech-Language Pathologist	9	0
E.C.I.P.	16	2
Parents	16	3
Others	16	11
	74	52
Reason for Referrals		
Developmental Screening Test	7	11
Other Developmental Problems	43	24
Behaviour Problems	21	16
Multiple Problems	3	1

NUTRITION

The past year has been a busy and productive year. In order to provide service most effectively to the population in the two Health Regions I serve, I must work through others: professionals, lay persons, individuals and groups, in order to fan out information and resources to the largest number of individuals possible.

Nutrition services are constantly being fanned out by Public Health Nurses to individual clients and groups they come in contact with. I act as a resource person to them by providing them with ideas, supplies and resource materials for dealings with individuals, group talks or displays. I do regular presentations to Nursing Staff Conferences, and develop resources and client handout sheets to assist Public Health Nurses in passing out nutrition information. I have been doing an orientation prenatal nutrition class for most new Public Health Nurses, and I continue to do individual counselling of referrals from Public Health Nurses; some in person, many by phone and/or mail.

Another effective method of fanning out nutrition services is through educators. The promotion of the services we can provide to Directors, Administrators and Teachers is paramount in being asked to provide these services. During the last year I have been asked to present sessions at two Teachers' Conventions, and to set up a display at two others. I have given Nutrition Education Workshops to several elementary school staffs, and provided resources and information to many individual teachers, interns, and students. I have done several presentations to individual classrooms, however, I discourage this because of time constraints, unless I am in the area.

The media continues to be a very effective method of fanning out our message. The Nutrition newspaper columns have been reduced by 50% during the last year, much to my disappointment. This was one of the most effective methods of being identified as the Nutrition Professional in the community, particularly in the rural areas, and I feel that our program has regressed because of this reduction.

A major project undertaken this year has been the production of a Heart Healthy Cooking Series entitled "Light Hearted Living". It is a 13 1/2-hour show T.V. series, produced through the Telecable 10 Station in Prince Albert. Funding for the series came from The Heart & Stroke Foundation of Saskatchewan, who in turn obtained some assistance from an Everyone Wins Community Grant. The series is the property of the Heart and Stroke Foundation and will be used for public education. It will also be offered to all of the Telecable Stations throughout the province. I also do a regular monthly interview for Telecable 10 Station, and they have shown the "Senior Chef" Series during the last year.

During the last year I have been a member of the "Preschool Committee", a subgroup of the Nutritionists in the province. Our major undertaking this year has been the revision of the Preschool Tearsheets, handed out routinely during Child Health Conferences by Public Health Nurses. We were also very pleased to receive and distribute "Promoting Nutritional Health During the Preschool Years" - Canadian Guidelines. This is an invaluable resource directed to health and child care professionals who influence programs and policies related to the health and well-being of young children.

I have also been the recipient of a great deal of valuable information and resource material as a result of other committee work from within our nutritionists' group.

Nutrition Month comes every March, and gives me an opportunity to work closely with the other Nutrition professionals in the communities in my region to provide reliable nutrition information to the public. In 1989 this was done by a number of "Healthy Weights" Stations, Mall Displays, a Library Display, a Breakfast Campaign on the local morning radio program, and general media coverage events. Our goals are to disseminate reliable nutrition information, and to establish the Dietitian-Nutritionists as the nutrition professional in the community.

A total of 38 presentations were made to 869 people during the year. I also received and handled 277 inquiries for nutrition information and/or resources. I individually counselled 20 clients upon referral from Public Health Nurses.

I would like to express my appreciation for assistance, co-operation and support I have received from my colleagues in the Health Region, and I am looking forward to a productive and exciting year in 1990.

This is respectfully submitted,

Heather McAvoy
Public Health Nutritionist

DENTAL HEALTH EDUCATION

Dental Health Education services remained constant in 1989. The position is shared by two educators, Crystal Asmussen and Lancey Howe.

There were no major changes in the Dental Program this year. Presentations to school children in Grades K-6 continued with the overall focus being awareness of teeth, their function and personal responsibility for daily care.

The Prince Albert Dental Educators cover a number of school districts

Prince Albert City and Rural
Northern Lights School Division -
Timber Bay
Kinistino School Division -
Birch Hills
Wakaw School Division -
St. Louis
Parkland School Division -
Big River
Debden
Canwood
Shell Lake
Shellbrook
Saskatchewan Valley School Division -
Duck Lake
Blaine Lake School Division -
Blaine Lake
Leask
Leask Hutterite
Marcelin
Northern Lakes School Division -
Leoville
Spiritwood

Other activities include weekly presentations to new moms at the Holy Family Hospital. This opportunity allows the educators to give instruction in daily cleaning of the infant's mouth, speak about teething and early decay that can result from improper feeding habits as well as a variety of infant dental concerns.

Ten schools participate in a Fluoride Mouthrinse Program. Students rinse weekly or twice monthly with a .2% solution of sodium fluoride. This method has proven to reduce cavities by 30-50% and is available to schools whose community water system is not fluoridated.

A special thank-you goes to all support staff for their assistance in 1989.

STATISTICS

	NO.	NO. PARTICIPATING
Classroom Presentations	381	8195
Postnatal Presentations	33	137
Other	15	264

Crystal Asmussen
Dental Health Educator

Lancey Howe
Dental Health Educator

COMMUNITY THERAPY

The Community Therapy Program has continued to provide rehabilitation assessment, treatment, consultation and educational services in the Prince Albert Health Region.

Sharon Babcock, Occupational Therapist, worked in the Shellbrook, Big River, Spiritwood, Leoville, Prince Albert and Birch Hills areas until August when she moved to North Battleford. The region was sorry to lose her but we are pleased to say that she still provides service to Big River, Spiritwood and Leoville from her new headquarters in the North Battleford Region.

Donna Henderson
Occupational Therapist

In 1989, Community Therapy services were resumed in the Rosthern and Wakaw areas out of the Rosthern District Office.
Mary Ellen Brockman is a full time physiotherapist who works in the Rosthern, Wakaw and Cudworth areas. Donna Henderson is an occupational therapist who serves Rosthern and travels to Wakaw, Cudworth, Warman, Duck Lake and Waldheim. Mary Ellen spends the majority of her time in the outpatient centres in her three communities while Donna spends the majority of her time in the nursing homes and community.

CHIROPODY

January 1989 - September 1989

The staffing situation was a little easier this year with a temporary assistant, Joan Gordon, filling in for Mary Honish who was on sick leave. Mrs. Honish returned part-time in August, 1989; returning full-time in October, 1989.

We were able to run more efficiently this year than in 1988.

The following objectives were met:

1. Foot Health Workshops

Rural Schools	3
Urban Schools	0
Nursing Homes	4
Special Care Aides	4
Home Care	2
Nurses Association	0
Seniors	2

2. Inservice in Office to V.O.N.

Home Care	
Special Aide	
Post Graduate Education	
Inservice of Chiropodists	3
Quebec Podietry Association Conference	

3. Communications:

T.V.	3
Other health disciplines	
Doctor	
Hospital Staff	
Community Therapists	
Physiotherapists	
Home Care	
V.O.N.	

I thank particularily, Barb Grezaud, for her secretarial help during this term.

Dr. Hannah-Mary Worbey
Chiropodist

CHIROPODY COMPARATIVE STUDY

	1986	1987	1988	1989
PRINCE ALBERT:				
New Referrals	446	366	636	328
Total Visits	3582	3099	2704	2086
Discharges	245	363	390	278
Orthotics	58	63	170	110
Surgery	64	52	22	12
Caseload	930	933	984	1284
SPIRITWOOD:				
New Referrals	50	40	34	23
Total Visits	160	167	170	123
Discharges	8	7	80	14
Caseload	95	95	82	91
ROSTHERN:				
New Referrals	57	79	54	42
Total Visits	325	364	340	257
Discharges	11	7	97	26
Caseload	125	191	155	0

Total New Referrals	393
Total Visits	2466
Total Discharges	150
Total Caseload	1545
Average Patients Treated per day	17.81%
Average recommended per day	20

PRINCE ALBERT

January - September/89	Cat. 1	Cat. 2	Cat. 3	Cat. 4
New Referrals	87	43	47	151
Total Visits	524	231	430	901
Discharges	76	35	73	94
Orthotics	110	N O C A T E G O R I Z A T I O N		
Surgery	12			

ROSTHERN

January - September/89				
New Referrals	17	1	5	19
Total Visits	91	21	73	72
Discharges	6	1	7	12

SPIRITWOOD

January - September/89				
New Referrals	8	3	5	7
Total Visits	52	4	38	29
Discharges	5	1	1	7

Category 1 Medically at Risk Elderly
Category 2 Medically at Risk
Category 3 Well Elderly
Category 4 Well General Population